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PATENT NUMBER

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U.S. **UTILITY** Patent Application

O.I.P.E. PATENT DATE

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APPLICATION NO.	CONT/PRIOR	CLASS.	SUBCLASS	ART UNIT	EXAMINER
09/903760	DF	287	7580	2822	Whitehoard
Yoshifumi		 			MITCHELL

Yoshifemi Takata Yulchi Sekai Hiroyuki Chibahara Masanobu Iwasaki

Semiconductor device having an improved into layer conductor connections and/a manufacturing method thereof

PTO-2040 12/99

ISSUING CLASSIFICATION						
ORIGIN	ORIGINAL CROSS REFERENCE(S)					
CLASS	SUBCLASS	SS CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
INTERNATIONA	L CLASSIFICATION					
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TERMINAL	DRAWINGS			CLAIMS ALLOWED	
└─ DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
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has been disclaimed.	(Assistant E	xaminer)	(Date)		
The term of this patent shall not extend beyond the expiration date					
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Possession outside the U.S. Patent & Trademorm PTO-436A lev. 6/99)	ark Office is restricted	to authorized emplo	FILED WITH:	DISK (CRF)	FICHE CD-RO